



Facilities Development Manual

T431

Wisconsin Department of Transportation

Designers should incorporate these changes in projects being developed for the May 2024 PS&E Submittal.

Chapter 3: Facilities Development Process

Section 3-15 Complex or Unique Projects

Updated guidance throughout Attachment 1.9, Disadvantaged Business Enterprise (DBE) and Small Business Responsibilities.

Chapter 5: Agency Coordination

Section 5-1 General Process Coordination

Deleted 5-1-5, Federal Grants and Development Process, because it is out-of-date and WisDOT no longer does this activity. Also deleted Attachments 5.1-5.3. Deleted 5-1-10, Review of Environmental Documents Prepared by Other Agencies. Deleted 5-1-15, Scoping Process. The content of 5-1-15 is covered elsewhere in FDM 3-25-1 and FDM 20-30-5, as well as in other places.

Section 5-5 Other Federal Agencies

Deleted 5-5-10, Department of the Interior, because the information is already covered in FDM 20-30 and 20-45. Deleted 5-5-15 regarding the Coast Guard because the content in that section is also found in FDM 20-50.

Section 5-10 State Agencies

Deleted 5-10-20, Office of Commissioner of Railroad (OCR), because the information is covered in FDM Chapter 17.

Section 5-15 Local Agencies

Deleted 5-15-10, Native American Tribal Governments, because the guidance is already covered in FDM Chapter 26.

Chapter 8: Consultant Services

Section 8-5 Securing Consultant Services

Updated dollar amount for contracts from \$1,000,000 to \$2,000,000.

Section 8-10 Contract Negotiation

Updated guidance in 8-10-30.4, Non-Labor Direct Costs, to reflect a policy change to allow travel expense reimbursement for field rate construction contracts.

Chapter 9: Surveying and Mapping

Section 9-70 Topography

Updated guidance throughout entire section.

Chapter 11: Design

Section 11-15 Cross-Section Elements for Modernization Projects on Rural Highways, Freeways and Interstates
Revisions in 11-15 pertain to clearing up confusion for rehabilitation and modernization projects. Attachments 1.1-1.18 have the word 'modernization' removed, so the only change shown is the date in red font.

Section 11-20 Cross Section Elements for Modernization of Urban Highways
Revisions in 11-20 pertain to clearing up confusion for rehabilitation and modernization projects. 11-20 also has changes that are in reference to curb extensions (adding a new subsection of 11-20-1.7.2). Attachment 1.1 has the word 'modernization' removed, so the only change shown is the date in red font.

Section 11-46 Bicycle and Pedestrian Accommodations
11-46-5 and 11-46-10 have changes that are in reference to curb extensions (adding a new subsection of 11-20-1.7.2).

Section 11-55 Special Features
Updated Figure 20.2.6, Standard Structure and Foundation Type Encoding.

Chapter 12: Right-of-Way Plat and Exhibit Development

Section 12-10 Transportation Project Plat Preparation
Updated Amendment Plat guidance in 12-10-15.2 Amendments, Corrections, and Vacations. Updated hyperlink in Attachment 20.1 to the Highway Maintenance Manual.

Chapter 14: Pavements

Section 14-10 Pavement Design
Added guidance to 14-10-10.7.1, Gradation Selection: No. 1 – No. 3 gradations should be surfaced with a No. 4 – No. 6 gradation before winter, and not left exposed over winter.

Chapter 19: Plans, Specifications, and Estimates

Section 19-1 Introduction
Updated contact information in Attachment 1.2.

Section 19-5 Estimates
Edited guidance about Base Patching.

Section 19-40 Review
Updated Exhibit 1.2, Standard Detail Drawings, for the upcoming PS&E Project Letting Process.

Chapter 23: Noise

Section 23-1 General
Added guidance about Noise Study Area in Attachment 1.2.

Section 23-35 Noise Abatement Measures
Added guidance about campgrounds in 23-35-15.2, Noise Abatement Reasonableness, Noise Barriers.